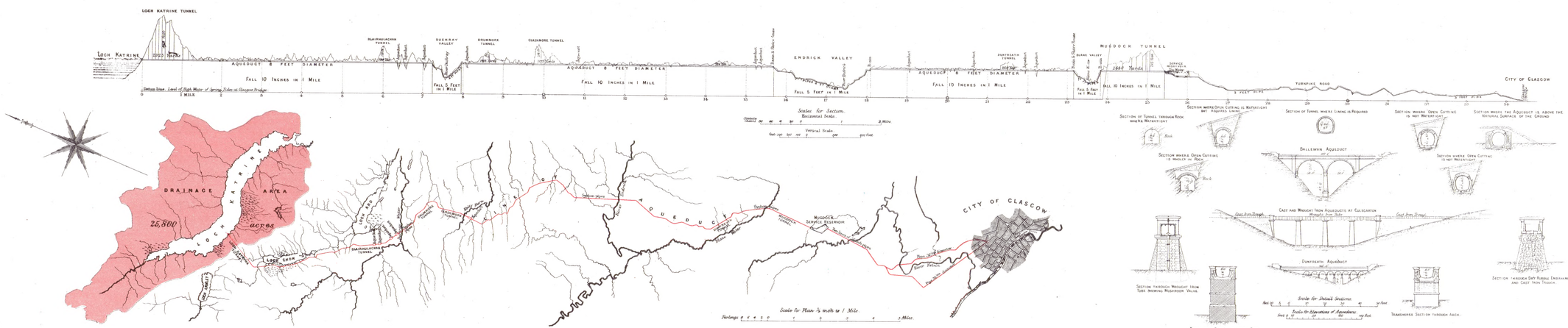
GLASGOW CORPORATION WATERWORKS.

PLAN AND SECTION OF AQUEDUCT FROM LOCH KATRINE TO GLASGOW WITH DETAILS OF CONSTRUCTION.

Commenced 1855.
Completed 1859.

J. F. Bateman, F.R.S.
Engineer.



Section of Tunnel through Rock where No Watertight
Section where Open Cutting is Watertight but Puddled lining
Section of Tunnel where Lining is Required
Section where Open Cutting is not Watertight
Section where the Aqueduct is above the Natural Surface of the Ground
Section where Open Cutting is Wholly in Rock
Ballewan Aqueduct
Section where Open Cutting is not Watertight
Cast and Wrought Iron Aqueducts at Cuilcarron
Section through Wrought Iron Tube showing Mushroom Valve.
Duntreath Aqueduct
Section through Dry Rubble Embankment and Cast Iron Trough.
Scale for Detail Sections.
Scale for Elevations of Aqueducts.
Transverse Section through Pier.
Transverse Section through Arch.

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CANADA

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Scotland N-3 (1359?) fore. [Arch.]